

Recombinant Cynomolgus CLEC4E protein, Fc-tagged

Cat. No. CLEC4E-290C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus CLEC4E fused with the Fc region of human IgG1 at N-terminal was expressed in HEK293.
Species	Cynomolgus
Source	HEK293
Predicted N Terminal	Glu
Form	Lyophilized from sterile PBS, pH 7.4.1. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA.2. Please contact us for any concerns or special requirements.
Molecular Mass	The recombinant cynomolgus CLEC4E consists 439 amino acids and predicts a molecular mass of 49.1 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 85 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70 centigrade
Storage	Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

Shipping

In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name

CLEC4E C-type lectin domain family 4, member E [*Macaca fascicularis*]

Official Symbol

CLEC4E

Synonyms

C-type lectin domain family 4, member E

Gene ID

102121864

mRNA Refseq
Protein Refseq
MIM
UniProt ID
**Chromosome
Location**

chromosome: 11

Pathway

Tuberculosis, organism-specific biosystem; Tuberculosis, conserved biosystem

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA